

SUMMARY OF PETITIONS FOR
TRUE-UP FOR THE FY 2021-22
&
ANNUAL PERFORMANCE REVIEW FOR THE FY 2022-23
&
AGGREGATE REVENUE REQUIREMENT FOR FY 2023-24
&
DETERMINATION OF TARIFF FOR FY 2023-24



Prepared by

ASSAM POWER GENERATION CORPORATION LTD

Bijulee Bhawan, Paltanbazar

Guwahati – 781 001

1. APPEAL FOR TRUING UP FOR THE FY 2021-22

- i. The appeal for True up of Net Annual Revenue Requirement for FY 2021-22 by APGCL is shown in the Table below:

Table 1: Appeal for True-up for Net ARR of NTPS for the FY 2021-22

Rs. Crore

Sl. No	Particulars	Approved as per order February 2021	Claim for FY 2021-22
I	POWER GENERATION (MU)		
	Gross Generation	145.21	157.10
	Net Generation	138.68	148.16
	Auxiliary Consumption Loss %	4.50%	5.69%
I	Fixed Charges		
	Operation & Maintenance Expenditure	21.27	23.46
	Increase in AERC Filing Fees	0.10	0.10
	Interest & Finance Charges	0.03	0.56
	Interest on working Capital	1.94	2.45
	Depreciation	0.54	1.35
	Return on Equity	3.10	8.90
	Income taxes	0	3.85
	Special R&M	0.00	0.00
	Capacity Building	0.13	0.04
	Less: Other Income	-7.13	-6.58
II	Total Fixed Charges	19.99	34.14
III	Fuel Cost	21.90	34.04
IV	Total Revenue Requirement	41.89	68.18
V	Incentive for generation for FY 22		
VI	Total Cost	41.89	68.18
VII	Revenue from Sale of Power	41.89	51.22
VIII	Revenue Gap (+) / Surplus (-)		16.96

Table 2: Appeal for True-up for Net ARR of LTPS for the FY 2021-22

Rs. Crore

Sl. No	Particulars	Approved as per order of February 2021	Claim for FY 2021-22
I	POWER GENERATION (MU)		
	Gross Generation	425.74	406.52
	Net Generation	402.32	368.21
	Auxiliary Consumption Loss %	5.50%	9.42%
I	Fixed Charges		
	Operation & Maintenance Expenditure	43.63	43.79
	Increase in AERC Filing Fees	0.10	0.10
	Interest & Finance Charges	0.00	1.03
	Interest on working Capital	4.79	5.39
	Depreciation	10.54	13.74

Sl. No	Particulars	Approved as per order of February 2021	Claim for FY 2021-22
	Return on Equity	15.16	23.05
	Income taxes	0	13.01
	Special R&M	18.00	0.00
	Capacity Building	0.13	0.08
	<u>Less: Other Income</u>	-9.22	-12.30
II	Total Fixed Charges	83.14	87.89
III	Fuel Cost	71.21	78.24
IV	Total Revenue Requirement	154.35	166.13
V	Incentive for generation for FY 22		
VI	Total Cost	154.35	166.13
VII	Revenue from Sale of Power	154.35	172.99
VIII	Revenue Gap (+) / Surplus (-)		-6.86

Table 3: Appeal for True-up for Net ARR of KLHEP for the FY 2021-22

Rs. Crore

Sl. No	Particulars	Approved as per order of February 2021	Claim for FY 2021-22
I	POWER GENERATION (MU)		
	Gross Generation	390.00	407.25
	Net Generation	388.05	405.21
	Auxiliary Consumption Loss %	0.50%	0.50%
I	Fixed Charges		
	Operation & Maintenance Expenditure	32.14	32.25
	Increase in AERC Filing Fees	0.00	0.00
	Interest & Finance Charges	18.09	19.96
	Interest on working Capital	2.27	3.15
	Depreciation	21.48	22.47
	Return on Equity	10.64	23.94
	Income taxes	0	6.94
	Special R&M	12.00	5.76
	Capacity Building	0.13	0.08
	<u>Less: Other Income</u>	-5.75	-11.84
II	Total Fixed Charges	91.00	102.72
III	Fuel Cost	0.00	0.00
IV	Total Revenue Requirement	91.00	102.72
V	Incentive for generation & Secondary energy generation		2.07
VI	Total Cost	91.00	104.78
VII	Revenue from Sale of Power	91.00	92.20
VIII	Revenue Gap (+) / Surplus (-)		12.58

Table 4: Appeal for True-up for Net ARR of LRPP for the FY 2021-22

Rs. Crore

Sl. No	Particulars	Approved as per order of February 2021	Claim for FY 2021-22
I	POWER GENERATION (MU)		
	Gross Generation	519.40	510.11
	Net Generation	501.22	492.26
	Auxiliary Consumption Loss %	3.50%	3.50%
I	Fixed Charges		
	Operation & Maintenance Expenditure	22.64	22.64
	Increase in AERC Filing Fees	0.10	0.10
	Interest & Finance Charges	2.61	2.49
	Interest on working Capital	2.88	4.40
	Depreciation	2.68	13.56
	Return on Equity	2.44	12.50
	Income taxes	0	8.35
	Special R&M	0.00	0.00
	Capacity Building	0.00	0.00
	<u>Less:</u> Other Income	0.00	0.00
II	Total Fixed Charges	33.36	64.04
III	Fuel Cost	58.37	88.93
IV	Total Revenue Requirement	91.73	152.97
V	Incentive for generation for FY 22		
VI	Total Cost	91.73	152.97
VII	Revenue from Sale of Power	91.73	111.01
VIII	Revenue Gap (+) / Surplus (-)		41.96

Table 5: Appeal for True-up for Net ARR of NRPP for the FY 2021-22

Rs. Crore

Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2021-22
I	POWER GENERATION (MU)		
	Gross Generation	503.17	490.56
	Net Generation	478.01	466.03
	Auxiliary Consumption Loss %	5.00%	5.00%
I	Fixed Charges		
	Operation & Maintenance Expenditure	15.71	30.20
	Increase in AERC Filing Fees	0.00	0.00
	Interest & Finance Charges	36.05	54.99
	Interest on working Capital	3.22	5.72
	Depreciation	24.28	29.74
	Return on Equity	22.77	32.49

Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2021-22
	Income taxes	0	11.33
	Special R&M	0.00	0.00
	Capacity Building	0.00	0.00
	<u>Less:</u> Other Income	0.00	0.00
II	Total Fixed Charges	102.03	164.48
III	Fuel Cost	50.12	60.55
IV	Total Revenue Requirement	152.15	225.03
V	Incentive for generation for FY 2021-22		
VI	Total Cost	152.15	225.03
VII	Revenue from Sale of Power	152.15	150.66
VIII	Revenue Gap (+) / Surplus (-)		74.37

Table 6: Appeal for True-up for Net ARR as Whole for the FY 2021-22

Rs. Crore

Sl. No	Particulars	Approved as per order of February 2021 except NRPP (As per Order dated 21 st March 2022)	Claim for FY 2021-22
I	POWER GENERATION (MU)		
	Gross Generation	1983.52	1971.54
	Net Generation	1908.28	1879.88
	Auxiliary Consumption Loss %	3.79%	4.6%
I	Fixed Charges		
	Operation & Maintenance Expenditure	135.39	152.34
	Increase in AERC Filing Fees	0.30	0.30
	Interest & Finance Charges	56.79	79.04
	Interest on working Capital	15.10	21.12
	Depreciation	59.52	80.87
	Return on Equity	54.11	100.87
	Income taxes	0.00	43.49
	Special R&M	30.00	5.76
	Capacity Building	0.40	0.20
	<u>Less:</u> Other Income	-22.09	-30.72
II	Total Fixed Charges	329.52	453.26
III	Fuel Cost	201.60	261.76
IV	Total Revenue Requirement	531.12	715.02
V	Incentive for generation and Secondary Energy generation	0.00	2.07
VII	Total Cost	531.12	717.09
VIII	Revenue from Sale of Power	531.12	578.08
X	Revenue Gap (+) / Surplus (-)		139.01

ii. The plant wise Revenue Gap/Surplus are shown in below table :

Table 7: Revenue Gap / Surplus amount of APGCL for FY 2021-22

Particulars	NTPS	LTPS	KLHEP	LRPP	NRPP	APGCL as a whole
	Amount claimed for True-Up (Rs. Crore)					
Total Cost	68.18	166.13	104.78	152.97	225.03	717.09
Revenue from Sale of Power	51.22	172.99	92.20	111.01	150.66	578.08
Revenue Gap (+) / Surplus (-)	16.96	-6.86	12.58	41.96	74.37	139.01

iii. The total true-up claim including carrying cost are shown in below table :

Table 8: Total True-up Claim of APGCL for FY 2021-22

True-up Claim	Rs. Crore
Revenue Gap for 2021-22	139.01
Carrying /(holding) cost for FY 2021-22 @ 10.58% (half Year)	7.35
Carrying /(holding) cost for FY 2022-23 @ 10.58% (Full Year)	14.71
Carrying /(holding) cost for FY 2023-24 @ 10.58% (half Year)	7.35
Cumulative Revenue Gap	168.42

2. Summary of revised capital expenditure plan for FY 2022-23 to FY 2024-25*Table 9: Summary of revised capital expenditure plan for FY 2022-23 to FY 2023-24*

Rs. Crore

Existing Projects	FY 2022-23 (in Crores)			FY 2023-24 (in Crores)		
	Equity	Loan	Grant	Equity	Loan	Grant
R&M Cost including Mandatory Spare – A						
NTPS		2.59			3.85	
LTPS		15.47			67.74	
KLHEP		17.30			46.39	
LRPP		0.10			8.20	
NRPP		0.00			23.65	
Sub Total – A		35.46			149.82	
ERP Implementation – B			20.78			4.17
Grand Total (A+B)		35.46	20.78		149.82	4.17

Table 10: Summary of plant wise mandatory expenditure claim for FY 2023-24

Rs. Lakhs

Plant Name	Value
NTPS	281.00
LTPS	881.75
KLHEP	2003.59
LRPP	750.00
NRPP	2365.00
Total	6281.34

3. APPEAL FOR ANNUAL PERFORMANCE REVIEW FOR THE FY 2022-23

- i. The appeal for Annual Performance Review for FY 2022-23 by APGCL is shown in the Table below:

Table 11: Appeal for APR for Net ARR of NTPS for the FY 2022-23

Rs. Crore

Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2022-23
I	POWER GENERATION (MU)		
	Gross Generation	195.09	177.56
	Net Generation	186.31	168.69
	Auxiliary Consumption, Loss %	4.50%	4.99%
I	Fixed Charges		
	Operation & Maintenance Expenditure	15.38	21.35
	Increase in AERC Tariff Filing Fees	0.1	0.10
	Interest & Finance Charges	0.00	0.07
	Interest on working Capital	1.31	4.49
	Depreciation	0.47	1.42
	Return on Equity	3.10	8.90
	Income taxes	0	0
	Special R&M	2.58	2.58
	Capacity Building	0.00	0.00
	<u>Less:</u> Other Income	-7.13	-7.13
II	Total Fixed Charges	15.80	31.78
III	Fuel Cost	46.43	116.05
IV	Total Revenue Requirement	62.23	147.82
VII	Total Cost	62.23	147.82
VIII	Revenue from Sale of Power	62.23	83.60
IX	Revenue Gap (+) / Surplus (-)	0.00	64.23

Table 12: Appeal for APR for Net ARR of LTPS for the FY 2022-23

Rs. Crore

Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2022-23
I	POWER GENERATION (MU)		
	Gross Generation	425.74	487.20
	Net Generation	402.32	452.90
	Auxiliary Consumption, Loss %	5.50%	7.04%
I	Fixed Charges		
	Operation & Maintenance Expenditure	29.31	42.67
	Increase in AERC Tariff Filing Fees	0.1	0.10
	Interest & Finance Charges	0.00	0.08

Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2022-23
	Interest on working Capital	4.17	12.16
	Depreciation	11.26	14.13
	Return on Equity	15.16	23.05
	Income taxes	0	0
	Special R&M	15.00	24.50
	Capacity Building	0.00	0.00
	<u>Less: Other Income</u>	-9.22	-9.22
II	Total Fixed Charges	65.78	107.47
III	Fuel Cost	115.74	323.03
IV	Total Revenue Requirement	181.52	430.50
VII	Total Cost	181.52	430.50
VIII	Revenue from Sale of Power	181.52	283.60
IX	Revenue Gap (+) / Surplus(-)	0.00	146.90

Table 13: Appeal for APR for Net ARR of KLHEP for the FY 2022-23

			Rs. Crore	
Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2022-23	
I	POWER GENERATION (MU)			
	Gross Generation	390.00	397.77	
	Net Generation	388.05	395.78	
	Auxiliary Consumption, Loss %	0.50%	0.50%	
I	Fixed Charges			
	Operation & Maintenance Expenditure	33.31	35.01	
	Increase in AERC Tariff Filing Fees	0	0.00	
	Interest & Finance Charges	16.66	18.01	
	Interest on working Capital	2.42	3.64	
	Depreciation	21.56	22.93	
	Return on Equity	10.64	23.94	
	Income taxes	0	0	
	Special R&M	20.00	28.08	
	Capacity Building	0.00	0.00	
	<u>Less: Other Income</u>	-5.75	-5.75	
II	Total Fixed Charges	98.85	125.86	
III	Fuel Cost			
IV	Total Revenue Requirement	98.85	125.86	
VII	Total Cost	98.85	125.86	
VIII	Revenue from Sale of Power	98.85	98.17	
IX	Revenue Gap (+) / Surplus (-)	0.00	27.68	

Table 14: Appeal for APR for Net ARR of LRPP for the FY 2022-23

			Rs. Crore	
Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2022-23	
I	POWER GENERATION (MU)			
	Gross Generation	519.40	503.34	
	Net Generation	501.22	485.72	
	Auxiliary Consumption, Loss %	3.50%	3.50%	
I	Fixed Charges			
	Operation & Maintenance Expenditure	30.27	30.27	
	Increase in AERC Tariff Filing Fees	0.1	0.10	
	Interest & Finance Charges	2.56	1.11	
	Interest on working Capital	4.79	10.68	
	Depreciation	2.69	13.56	
	Return on Equity	2.44	12.50	
	Income taxes	0	0	
	Special R&M	32.72	32.72	
	Capacity Building	0.00	0.00	
	<u>Less: Other Income</u>	0.00	0.00	
II	Total Fixed Charges	75.58	100.94	
III	Fuel Cost	94.87	290.15	
IV	Total Revenue Requirement	170.45	391.09	
VII	Total Cost	170.45	391.09	
VIII	Revenue from Sale of Power	170.45	237.02	
IX	Revenue Gap (+) / Surplus (-)	0.00	154.07	

Table 15: Appeal for APR for Net ARR of NRPP for the FY 2022-23

			Rs. Crore	
Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2022-23	
I	POWER GENERATION (MU)			
	Gross Generation	732.69	449.05	
	Net Generation	696.06	426.60	
	Auxiliary Consumption, Loss %	5.0%	5.0%	
I	Fixed Charges			
	Operation & Maintenance Expenditure	22.90	44.79	
	Increase in AERC Tariff Filing Fees	0	0.00	
	Interest & Finance Charges	50.05	57.02	
	Interest on working Capital	5.54	11.15	
	Depreciation	36.27	42.08	
	Return on Equity	33.90	34.70	
	Income taxes	0	0	

Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2022-23
	Special R&M	0.00	18.50
	Capacity Building	0.00	0.00
	<u>Less: Other Income</u>	0.00	0.00
II	Total Fixed Charges	148.65	208.23
III	Fuel Cost	87.24	214.28
IV	Total Revenue Requirement	235.88	422.52
VII	Total Cost	235.88	422.52
VIII	Revenue from Sale of Power	235.88	235.43
IX	Revenue Gap (+) / Surplus (-)	0.00	187.08

Table 16: Appeal for APR for APGCL as Whole for the FY 2022-23

			Rs. Crore	
Sl. No	Particulars	Approved as per order of March 2022	Claim for FY 2022-23	
I	POWER GENERATION (MU)			
	Gross Generation	2262.92	2014.92	
	Net Generation	2173.96	1929.70	
	Auxiliary Consumption, Loss %	3.9%	4.2%	
I	Fixed Charges			
	Operation & Maintenance Expenditure	131.17	174.09	
	Increase in AERC Tariff Filing Fees	0.30	0.30	
	Interest & Finance Charges	69.25	76.30	
	Interest on working Capital	18.23	42.12	
	Depreciation	72.24	94.12	
	Return on Equity	65.24	103.07	
	Income taxes	0.00	0.00	
	Special R&M	70.30	106.38	
	Capacity Building	0.00	0.00	
	<u>Less: Other Income</u>	-22.10	-22.10	
II	Total Fixed Charges	404.65	574.28	
III	Fuel Cost	344.28	943.50	
IV	Total Revenue Requirement	748.93	1517.78	
VII	Total Cost	748.93	1517.78	
VIII	Revenue from Sale of Power	748.93	937.83	
IX	Revenue Gap (+) / Surplus (-)	0.00	579.96	

4. APPEAL FOR REVISED ANNUAL REVENUE REQUIREMENT AND DETERMINATION OF TARIFF FOR THE FY 2023-24

- i. The appeal for Revised Annual Revenue Requirement and determination of tariff of NTPS for FY 2022-23 is shown in the Table below:

Table 17: Appeal for Revised ARR of NTPS for the FY 2022-23

		Rs. Crore	
Sl. No	Particulars	FY 2023-24	FY 2023-24
		Approved	Revised Projection
I	POWER GENERATION (MU)		
	Gross Generation	195.09	179.58
	Net Generation	186.31	171.50
	Auxiliary Consumption Loss %	4.50%	4.50%
I	Fixed Charges		
	Operation & Maintenance Expenditure	16.18	23.09
	Increase in AERC Tariff Filing Fees	0.10	0.10
	Interest & Finance Charges	0.00	0.27
	Interest on working Capital	1.35	5.00
	Depreciation	0.46	1.52
	Return on Equity	3.11	8.90
	Income taxes	0	0
	Special R&M	0.8	0.8
	Capacity Building	0	0
	<u>Less: Other Income</u>	-7.13	-7.13
II	Total Fixed Charges	14.86	32.56
III	Fuel Cost	46.43	131.93
IV	Total Revenue Requirement	61.29	164.48

Table 18: Tariff proposed of NTPS for FY 2023-24

Particulars	NTPS
Annual fixed charges (Rs crore)	32.56
Monthly fixed charges (Rs crore)	2.71
Energy charge rate (Rs. / kWh)	7.69

- ii. The appeal for Revised Annual Revenue Requirement and determination of tariff of LTPS for FY 2022-23 is shown in the Table below:

Table 19: Appeal for Revised ARR of LTPS for the FY 2022-23

		Rs. Crore	
Sl. No	Particulars	FY 2023-24	FY 2023-24
		Approved	Revised Projection
I	POWER GENERATION (MU)		

Sl. No	Particulars	FY 2023-24	FY 2023-24
		Approved	Revised Projection
	Gross Generation	425.74	425.74
	Net Generation	402.32	402.32
	Auxiliary Consumption Loss %	5.50%	5.50%
I	Fixed Charges		
	Operation & Maintenance Expenditure	30.85	44.91
	Increase in AERC Tariff Filing Fees	0.10	0.10
	Interest & Finance Charges	0.00	3.17
	Interest on working Capital	4.39	12.33
	Depreciation	11.89	15.90
	Return on Equity	15.16	23.05
	Income Taxes	0	0
	Special R&M	26.05	26.05
	Capacity Building	0	0
	<u>Less: Other Income</u>	-9.22	-9.22
II	Total Fixed Charges	79.23	116.29
III	Fuel Cost	115.74	320.17
IV	Total Revenue Requirement	194.97	436.47

Table 20: Tariff proposed of LTPS for FY 2023-24

Particulars	LTPS
Annual fixed charges (Rs crore)	116.29
Monthly fixed charges (Rs crore)	9.69
Energy charge rate (Rs. / kWh)	7.96

- iii. The appeal for Revised Annual Revenue Requirement and determination of tariff of KLHEP for FY 2022-23 is shown in the Table below:

Table 21: Appeal for Revised ARR of KLHEP for the FY 2022-23

Sl. No	Particulars	FY 2023-24	FY 2023-24
		Approved	Revised Projection
I	POWER GENERATION (MU)		
	Gross Generation	390.00	390.00
	Net Generation	388.05	388.05
	Auxiliary Consumption Loss %	0.5%	0.5%
I	Fixed Charges		
	Operation & Maintenance Expenditure	35.06	36.85
	Increase in AERC Tariff Filing Fees	0	0.00
	Interest & Finance Charges	16.05	18.31
	Interest on working Capital	2.15	3.27
	Depreciation	21.74	24.13

Sl. No	Particulars	FY 2023-24	
		Approved	Revised Projection
	Return on Equity	10.64	23.94
	Income Taxes	0	0
	Special R&M	0	0
	Capacity Building	0	0
	<u>Less:</u> Other Income	-5.75	-5.75
II	Total Fixed Charges	79.89	100.74
III	Fuel Cost		
IV	Total Revenue Requirement	79.89	100.74

Table 22: Tariff proposed of KLHEP for FY 2023-24

Particulars	KLHEP
Annual fixed charges (Rs crore)	100.74
Annual Capacity Charge (Rs crore)	50.37
Energy charge rate (Rs. / kWh)	1.30

- iv. The appeal for Revised Annual Revenue Requirement and determination of tariff of LRPP for FY 2022-23 is shown in the Table below:

Table 23: Appeal for Revised ARR of LRPP for the FY 2022-23

Sl. No	Particulars	FY 2023-24	
		Approved	Revised Projection
I	POWER GENERATION (MU)		
	Gross Generation	519.40	519.40
	Net Generation	501.22	501.22
	Auxiliary Consumption Loss %	3.50%	3.50%
I	Fixed Charges		
	Operation & Maintenance Expenditure	31.86	31.86
	Increase in AERC Tariff Filing Fees	0.10	0.10
	Interest & Finance Charges	2.31	0.14
	Interest on working Capital	4.48	11.92
	Depreciation	2.72	13.78
	Return on Equity	2.44	12.50
	Income Taxes	0	0
	Special R&M	9.37	9.37
	Capacity Building	0	0
	<u>Less:</u> Other Income	0	0
II	Total Fixed Charges	53.28	79.67
III	Fuel Cost	94.87	349.07
IV	Total Revenue Requirement	148.15	428.74

Rs. Crore

Table 24: Tariff proposed of LRPP for FY 2023-24

Particulars	LRPP
Annual fixed charges (Rs crore)	79.67
Monthly fixed charges (Rs crore)	6.64
Energy charge rate (Rs. / kWh)	6.96

- v. The appeal for Revised Annual Revenue Requirement and determination of tariff of NRPP for FY 2022-23 is shown in the Table below:

Table 25: Appeal for Revised ARR of NRPP for the FY 2022-23

Sl. No	Particulars	FY 2023-24	FY 2023-24
		Approved	Revised Projection
I	POWER GENERATION (MU)		
	Gross Generation	732.69	732.69
	Net Generation	696.06	696.05
	Auxiliary Consumption Loss %	5.0%	5.0%
I	Fixed Charges		
	Operation & Maintenance Expenditure	24.10	47.15
	Increase in AERC Tariff Filing Fees	0	0
	Interest & Finance Charges	45.74	51.32
	Interest on working Capital	5.54	13.81
	Depreciation	36.27	42.70
	Return on Equity	33.90	34.70
	Income Taxes	0	0
	Special R&M	0	74
	Capacity Building	0	0
	<u>Less:</u> Other Income	0	0
II	Total Fixed Charges	145.54	263.67
III	Fuel Cost	87.24	274.37
IV	Total Revenue Requirement	232.78	538.05

Table 26: Tariff proposed of NRPP for FY 2023-24

Particulars	NRPP
Annual fixed charges (Rs crore)	263.67
Monthly fixed charges (Rs crore)	21.97
Energy charge rate (Rs. / kWh)	3.94

- vi. The summary of revised annual revenue requirement and tariff for FY 2023-24 has been shown in below mentioned table.

Table 27: Summary of revised ARR for FY 2023-24 (Rs. Crore)

Sl. No	Particulars	NTPS	LTPS	KLHEP	LRPP	NRPP
I	POWER GENERATION (MU)					
	Gross Generation	179.58	425.74	390.00	519.40	732.69
	Net Generation	171.50	402.32	388.05	501.22	696.05
	Auxiliary Consumption, Loss %	4.50%	5.50%	0.50%	3.50%	5.00%
I	Fixed Charges					
	Operation & Maintenance Expenditure	23.09	44.91	36.85	31.86	47.15
	Increase in AERC Tariff Filing Fees	0.10	0.10	0.00	0.10	0.00
	Interest & Finance Charges	0.27	3.17	18.31	0.14	51.32
	Interest on working Capital	5.00	12.33	3.27	11.92	13.81
	Depreciation	1.52	15.90	24.13	13.78	42.70
	Return on Equity	8.90	23.05	23.94	12.50	34.70
	<u>Special R&M</u>	0.8	26.05	0.00	9.37	74.00
	<u>Less: Other Income</u>	-7.13	-9.22	-5.75	0.00	0.00
II	Total Fixed Charges	32.56	116.29	100.74	79.67	263.67
III	Fuel Cost	131.93	320.17		349.07	274.37
IV	Total Revenue Requirement	164.48	436.47	100.74	428.74	538.05
V	Fixed Rate (Rs/KWh)	1.90	2.89	1.30	1.59	3.79
VI	Energy Rate (Rs/KWh)	7.69	7.96	1.30	6.96	3.94
VII	Proposed Tariff (Rs/KWh)	9.59	10.85	2.60	8.55	7.73

Table 28: Summary of Station wise Tariff for FY 2023-24

Station	Particulars	FY 2023-24
NTPS	Annual Fixed Charges (Rs. Crore)	32.56
	Monthly Fixed Charges (Rs. Crore)	2.71
	Energy Charge Rates (Rs. /kWh)	7.69
LTPS	Annual Fixed Charges (Rs. Crore)	116.29
	Monthly Fixed Charges (Rs. Crore)	9.69
	Energy Charge Rates (Rs. /kWh)	7.96
KLHEP	Annual Fixed Charges (Rs. Crore)	100.74
	Annual Capacity Charges (Rs. Crore)	50.37
	Energy Charge Rates (Rs. /kWh)	1.30
LRPP	Annual Fixed Charges (Rs. Crore)	79.67
	Monthly Fixed Charges (Rs. Crore)	6.64
	Energy Charge Rates (Rs. /kWh)	6.96
NRPP	Annual Fixed Charges (Rs. Crore)	263.67
	Monthly Fixed Charges (Rs. Crore)	21.97
	Energy Charge Rates (Rs. /kWh)	3.94
Past revenue gaps / (surplus)	Cumulative past revenue gap/(surplus) (Rs. Crore)	168.42
	Monthly amount to be recovered from APDCL (Rs. Crore)	14.04